As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

☐ is attached hereto.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIAGNOSTIC DEVICE AND METHOD, the specification of which (check one):

	international application no and was		 ·	
I hereby state that I have reviewed and referred to above.	d understand the contents of the above-identified s	ectitication, including the claims, as amende	d by any am	endment
	the U.S. Patent and Trademark Office all informat teriality" is defined in Title 37, Code of Federal I		tability of the	e subject
certificate or § 365(a) of any PCT international attached continuation page and have also	under Title 35, United States Code, § 119 (a)-(d) ational application(s) designating at least one countidentified below and on any attached continuation gnating at least one country other than the United St.	ry other than the United States of America I page any foreign application for patent or in	isted below a ventor's cert	and on any
Prior foreign/PCT application(s):			Priority C	laimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
e (application serial no.)	(filing date)	(status - pending, patented or a		
(application serial no.) I hereby claim the benefit under Title 3	(filing date) 5, United States Code, § 119(e) of any United Sta	(status - pending, patented or al tes provisional application(s) listed below:	oandoned)	
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
I hereby appoint the following Registe connected therewith:	red Practitioners to prosecute this application and	o transact all business in the Patent and Tra	demark Offic	ce
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581	Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth Booth, Reg. No. P-42,342		
	Allen C. Turner, telephone no. (801) 532-1922. TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110			
I hereby declare that all statements ma true; and further that these statements we	de herein of my own knowledge are true and that re made with the knowledge that willful false state f the United States Code and that such willful false	ments and the like so made are punishable b	y fine or imp	prisonmer

Citizenship: U.S.A.
Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Full name of first joint inventor: James N. Herron

patent issued thereon.

Inventor's signature Residence: Salt Lake City, Utah

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen		
Inventor's signature	Date	
Residence: Salt Lake City, Utah		
Citizenship: U.S.A.		
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121		
Full name of third joint inventor: Jacob D. Durtschi		
Inventor's signature	Date	
Residence: Salt Lake City, Utah		

Citizenship: U.S.A.

Post Office Address: 1503 University Village, Salt Lake City, Utah 84108



DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIAGNOSTIC DEVICE AND METHOD, the specification of which (check one):

☐ is attached hereto. was filed on September 18, 1997	as United States application serial no. 08/9	33,203 and was amended on		
□ was filed onas PCT	international application noa	nd was amended under PCT Article 19 on	·	
I hereby state that I have reviewed as referred to above.	nd understand the contents of the above-ide	ntified specification, including the claims, as amend	led by any am	nendment :
I acknowledge the duty to disclose to matter claimed in this application, as "m	the U.S. Patent and Trademark Office all inactive the control of Fundamental the control of Fundamenta	information known to me to be material to the pate rederal Regulations § 1.56.	ntability of th	e subject
certificate or § 365(a) of any PCT interrattached continuation page and have also	national application(s) designating at least or identified below and on any attached conti- ignating at least one country other than the	O (a)-(d) or § 365(b) of any foreign application(s) for ne country other than the United States of America nuation page any foreign application for patent or i United States of America having a filing date before	listed below a	and on anv
Prior foreign/PCT application(s):			Priority C	Claimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
application is not disclosed in any such p the duty to disclose to the U.S. Patent an	rior application in the manner provided by ad Trademark Office all information known	ion page and, insofar as the subject matter of each the first paragraph of Title 35, United States Code to me to be material to patentability as defined in plication and the national or PCT international filing	, § 112, I ack Title 37, Cod	knowledge le of Federal
(application serial no.)	(filing date)	(status - pending, patented or a	abandoned)	
== (application serial no.)	(filing date)	(status - pending, patented or	bandoned)	
g. 200,	35, United States Code, § 119(e) of any Un	uited States provisional application(s) listed below:	•	
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
I hereby appoint the following Register connected therewith:	ered Practitioners to prosecute this application	on and to transact all business in the Patent and Tr	ademark Offic	ce
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28, Kent S. Burningham, Reg. No. 30,4 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581			
	Allen C. Turner, telephone no. (801) 532- TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110	1922.		
true; and further that these statements we	re made with the knowledge that willful fall	nd that all statements made on information and beli se statements and the like so made are punishable b ful false statements may jeopardize the validity of t	y fine or imp	risonment.

Date

Residence: Salt Lake City, Utah Citizenship: U.S.A.

Full name of first joint inventor: James N. Herron

Inventor's signature

Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Inventor name(s) appearing on first declaration page: James N. Herron

Invention title: DIAGNOSTIC DEVICE AND METHOD

Additional original, first and joint inventor(s):

Full name of second joint inventor: Double A. Christensen Inventor's signature	Date	5/19/98	
Residence: Salt Lake City, Utah		1 '	
Citizenship: U.S.A.		•	
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121			
Full name of third joint inventor: Jacob D. Durtschi			
Inventor's signature	Date		
Residence: Salt Lake City Uteh		-	

Citizenship: U.S.A.
Post Office Address: 1503 University Village, Salt Lake City, Utah 84108

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

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☐ is attached hereto. ☑ was filed on Sentember 18, 1997	as United States application serial no. 08/93	3.203 and was amended on		
	international application no and			
I hereby state that I have reviewed a referred to above.	nd understand the contents of the above-ident	ified specification, including the claims, as amend	ed by any am	endment
= -	o the U.S. Patent and Trademark Office all in nateriality" is defined in Title 37, Code of Fe	formation known to me to be material to the pater deral Regulations § 1.56.	ntability of the	в subject
the color states from the color of the first		() (b) 10/5/10 f f f f f f f f f f f f f f f f f f f		
certificate or § 365(a) of any PCT internation page and have also	national application(s) designating at least one o identified below and on any attached continu ignating at least one country other than the U	(a)-(d) or § 365(b) of any foreign application(s) for country other than the United States of America lation page any foreign application for patent or in nited States of America having a filing date befor	listed below a nventor's cert	and on any
Prior foreign/PCT application(s):			Priority C	laimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No No
44	• • • • • • • • • • • • • • • • • • • •	States application(s) or § 365(c) of PCT internati		
designating the United States of America application is not disclosed in any such p the duty to disclose to the U.S. Patent as Regulations § 1.56 which became availa	n listed below and on any attached continuation prior application in the manner provided by the and Trademark Office all information known to	on page and, insofar as the subject matter of each ne first paragraph of Title 35, United States Code o me to be material to patentability as defined in ication and the national or PCT international filing	of the claims , § 112, I ack Fitle 37, Code	of this nowledge e of Federal
10				
a (application serial no.)	(filing date)	(status - pending, patented or a	bandoned)	
(application serial no.)	(filing date)	(status - pending, patented or a	bandoned)	
Thereby claim the benefit under Title	35, United States Code, § 119(e) of any Unit	ed States provisional application(s) listed below:		
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)	<u> </u>		
(provisional application no.)	(filing date)			•
I hereby appoint the following Registe connected therewith:	ered Practitioners to prosecute this application	n and to transact all business in the Patent and Tra	idemark Offic	:e
David V. Trask, Reg. No. 22,012	William S. Britt, Reg. No. 20,969	Thomas J. Rossa, Reg. No. 26,799		
Laurence B. Bond, Reg. No. 30,549	Joseph A. Walkowski, Reg. No. 28,7			
Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474	Kent S. Burningham, Reg. No. 30,45 Patrick McBride, Reg. No. 39,295	Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931		
Kenneth E. Horton, Reg. No. 39,481		Kenneth Booth, Reg. No. P-42,342		
Address all correspondence to:	Allen C. Turner, telephone no. (801) 532-19 TRASK, BRITT & ROSSA P.O. BOX 2550	922.		
	Salt Lake City, Utah 84110			
true; and further that these statements we	re made with the knowledge that willful false	d that all statements made on information and beli statements and the like so made are punishable t I false statements may jeopardize the validity of t	y fine or imp	risonment,
Full name of first joint inventor: James Inventor's signature	N. Herron	Date		

Residence: Salt Lake City, Utah Citizenship: U.S.A.

Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109



DECLARATION FOR PATENT APPLICATION

(continuation page)

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen	
Inventor's signature	Date
Residence: Salt Lake City, Utah	
Citizenship: U.S.A.	
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121	
rull name of third joint inventor: Jacob D. Durtschi inventor's signature	Date April 14 1998
Residence: Salt Lake City, Utah	—
Citizenship: U.S.A.	,

Post Office Address: 1503 University Village, Salt Lake City, Utah 84108